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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/091,385	03/07/2002	Masao Kamiguchi	392.1739	8740
21171	7590 01/04/2005		EXAMINER	
STAAS & HALSEY LLP SUITE 700			HEITBRINK,	ILL LYNNE
1201 NEW YORK AVENUE, N.W.			ART UNIT	PAPER NUMBER
WASHINGT	ON, DC 20005		1732	

DATE MAILED: 01/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	10/091,385	KAMIGUCHI ET AL.				
Advisory Addon	Examiner	Art Unit				
	Jill L. Heitbrink	1732				
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence address				
THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR RE	EPLY [check either a) or b)]					
a) \square The period for reply expires $\underline{5}$ months from the mailing date of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if						
timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in						
37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. ☑ The proposed amendment(s) will not be entered because:						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) ☑ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceli	ng a corresponding number of fi	nally rejected claims.				
NOTE: See Continuation Sheet.						
3. Applicant's reply has overcome the following reject	tion(s): See Continuation Sheet.					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment				
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Se		dered but does NOT place the				
6. The affidavit or exhibit will NOT be considered becraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: <u>1-36</u> .						
Claim(s) withdrawn from consideration:						
8. The drawing correction filed on is a) approved or b) disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						
		Jell Heitbrink Jill L. Heitbrink Primary Examiner Art Unit: 1732				

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Continuation of 2. NOTE: Claim 11, line 3 the meaning of "time" has changed to elasped time, i.e. seconds previously it included reputitions. Claim 28 is unclear as to what "at least one of" is referring since temperature and velocity were not alternatives in original claim 28.

Continuation of 3. Applicant's reply has overcome the following rejection(s): The rejection based on Sheth is withdrawn in view of applicant arguments that the testing in Sheth is static and not a dynamic injection state.

Continuation of 5. does NOT place the application in condition for allowance because: Kamiguchi clearly teaches a relationship between the resin pressure and the resin temperature, see page 3 paragraph [0018]. Applicant's comments to "excluding the resin volume" is unclear as to how it relates to the present claims, Nunn '217 clearly disclose the obtaining and anazlying of the injection pressure, velocity, temperature and position/time.